IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 2 3 2004

In re the Application of

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Technology Center 2600

STANLEY J. GOLDMAN

Serial No. 10/036,831 (TI-29513)

Filed: December 21, 2001

For: FULLY INTEGRATED LOW NOISE MULTI-LOOP SYNTHSIZER WITH FINE FREQUENCY RESOLUTION FOR HDD READ CHANNEL AND RF WIRELESS LOCAL OSCILLATOR APPLICATIONS

Art Unit 2685

Examiner Charles Chiang Chow

EXTENSION OF TIME

Director of the United States
Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.136(a), Applicant(s) respectfully petitions the Commissioner for an extension of the shortened statutory period for response in the above-identified Application.

The fee for this extension is indicated below:

_ One Month (\$110)

xx Two Months (\$420)

- _ Three Months (\$950)
- Four Months (\$1480)

Please charge the fee to deposit account no. 20-0668. Any further necessary extension of time is hereby requested. Charge any and all fees to deposit account no. 20-0068. Two copies of this sheet are enclosed.

09/24/2004 DEMMANU1 00000040 200668 10036831

Respectfully submitted,

01 FC:1252 420.00 DA

Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265

Jay M. Cantor Attorney for Applicant Registration No. 19906 (301) 424-0355 (972) 917-5293